



# Work Order (Bid Form)

## WORK ORDER INFORMATION

**Work Order Name:** WO/10010MC-2471/1

**Work Order Type:** Weatherization

**Audit Name:** 10010MC-2471

## CLIENT INFORMATION

**Client Name:**

**Address:**

**Client ID:** 10010MC-2471

MURFREESBORO, TN 37127

**Alt. Client ID:** Rutherford

## AGENCY INFORMATION

**Agency:** Mid-Cumberland Community Action Agency

**Agency Phone:** (615) 742-1113

**Address:** (PO Box 310) 233 Legends Drive  
Lebanon, TN 37088

**Fax:** (615) 742-3911

**Email Address:**

**Agency Contact:** ROBINETTE, A. K.

**Work Phone:**

**Cell Phone:** (615) 476-8766

**Email Address:**

**Company Name & License Number:** \_\_\_\_\_

**Contractor's Signature:** \_\_\_\_\_

## COMMENT

AUDITOR:

A.K. ROBINETTE

615.476.8766

SITE BUILT IN 1968

TYPE: site

SF:1508

ALL WORK TO COMPLY WITH TWFG.

CONTRACTOR TO FOLLOW APPLICABLE CITY (OR COUNTY) DEPARTMENT OF CODES AND BUILDING SAFETY REQUIREMENTS; 2009 INTERNATIONAL RESIDENTIAL CODE WITH LOCAL AMENDMENT, INCLUDING ISSUANCE OF PERMITS AND INSPECTIONS AND 2009 IECC.

PRE 1978 CONSTRUCTION - CERTIFIED FIRM/RENOVATOR REQUIRED. No measures in this job appear to require lead safe RRP so no lead safe measure is included in work order.

UNABLE TO DO BLOWER DOOR/ Client uses breathing treatments for asthma.

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**Report Run On:** 10/6/2011

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**Version 8.6.0**

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## Measures

### Measure 1 DWH Tank Insulation

### Components

Inspected

**Comment** HOT WATER TANK  
Insulate to TWFG standards  
Includes labor cost. .

☐

HOT WATER PIPE INSULATION  
Insulate approx. the first 6 ft. of water pipes. Includes labor cost. All corners  
must be cut properly.

#	Material / Labor	Description / Comment	Units	Qty	Estimated		Actual		
					Unit Cost	Total	Qty	Unit Cost	Total
1	Hot Water Equip	DHW Tank Insulation	Each	1	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
2	Labor	DHW Tank Insulation	Each	1	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

#### Other Detail

<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Measure Sub Total:

Sub Total:

Field Notes:

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**Measure 2 Lighting Retrofits****Components** lt1,LT2,LT3**Inspected****Comment**☐

#	Material / Labor	Description / Comment	Units	Qty	Estimated		Actual		
					Unit Cost	Total	Qty	Unit Cost	Total
1	Lighting	Compact Fl. - 13 Watt	Each Lamp	3	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
2	Labor	Compact Fl. - 13 Watt	Each Lamp	3	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
3	Lighting	Compact Fl. - 13 Watt	Each Lamp	3	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
4	Labor	Compact Fl. - 13 Watt	Each Lamp	3	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
5	Lighting	Compact Fl. - 13 Watt	Each Lamp	3	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
6	Labor	Compact Fl. - 13 Watt	Each Lamp	3	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

**Other Detail**

<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

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**Measure 3 DWH Pipe Insulation****Components****Inspected**

**Comment** HOT WATER TANK  
Insulate to TWFG standards  
Includes labor cost. .

☐

HOT WATER PIPE INSULATION  
Insulate approx. the first 6 ft. of water pipes. Includes labor cost. All corners  
must be cut properly.

#	Material / Labor	Description / Comment	Units	Qty	Estimated		Actual		
					Unit Cost	Total	Qty	Unit Cost	Total
1	Insulation	DHW Pipe Insulation	Each	1	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
2	Labor	DHW Pipe Insulation	Each	1	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

**Other Detail**

<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

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**Measure 4 Refrigerator Rplcmnt****Components****Inspected****Comment** REFRIGERATOR REPLACEMENT☐

Deliver and install white 15cu ft refrigerator . Provide client education on the settings of the refrigerator and set the temperature controls appropriately. Contractor to remove all packaging materials and old refrigerator from premises. Refrigerant charge must be removed and reclaimed by a certified technician before refrigerant goes to certified landfill. Must provide written documentation from the certified technician with technician license number and landfill disposal certification. Refer to Appendix A- Standards for Weatherization Materials and Southeast Field Guide. Refer to the Clean Air Act USC Title 42, Section 761g. Must be Energy Star.

#	Material / Labor	Description / Comment	Units	Qty	Estimated		Actual		
					Unit Cost	Total	Qty	Unit Cost	Total
10	Refrigerators	any - any	Each	1	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
11	Labor	Installation Labor	Each	1	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

**Other Detail**

<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

**Measure Sub Total:** **Sub Total:** **Field Notes:**

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**Measure 5 Attic Ins. R-30****Components** A1**Inspected**☐

**Comment** ATTIC BLOWN CELLULOSE, Clients attic currently has approx average of 3" of blown fiberglass insulation. Improve attic insulation with additional R-30 of blown cellulose for a total R value of a R-38.

Insulate approx. 1508 SF of Attic with Blown Cellulose.

Includes labor cost. Contractor to install 1 ruler for every 300 SF of attic space showing depth of insulation. Build insulation dam around attic access and insulate per swfg. Insulate and seal attic access. Install baffles to prevent loose fill insulation from entering soffitt and covering vent. Seal all holes, gaps and penetrations in attic before insulating, including boxes/dams and air-sealing for can lights, and exhaust fans and all b-ven tppe. Seal around chimney with sheet metal and high temperature silicone or fire resistant foam and install dam around chimney. Insulate attic access and weatherize.. Contractor to install using Resnet Grade 1 Standards.

To include venting bathroom exhaust fan to exterior. Bathroom fan currently vents into attic area and needs to vented to exterior as per TWFG guidelines.

To include energy lid to properly insulate attic access.

#	Material / Labor	Description / Comment	Units	Qty	Estimated		Actual		
					Unit Cost	Total	Qty	Unit Cost	Total
1	Insulation	Attic Insulation - Cellulose, Blown - R-30	SqFt	1508	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
2	Labor	Attic Insulation - Cellulose, Blown - R-30	SqFt	1508	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
3	Miscellaneous Su	Vent bathfan to exterior	Each	1	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
4	Labor	Vent bathfan to exterior - Labor	Each	1	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
5	Miscellaneous Su	Energy lid	Each	1	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
6	Labor	Energy lid - Labor	Each	1	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

**Other Detail**

<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

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**Measure 6 Fix Improper Venting (Clothes Dryer)****Components****Inspected****Comment** Replace dryer vent cap☐

#	Material / Labor	Description / Comment	Units	Qty	Estimated		Actual		
					Unit Cost	Total	Qty	Unit Cost	Total
10	Unspecified	Replace dryer vent cap	Each	1	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
20	Labor	Replace dryer vent cap - Labor	Each	1	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

**Other Detail**

<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

**Measure Sub Total:****Sub Total:****Field Notes:****Measure 7 Smoke Detector is Needed****Components****Inspected****Comment** Install 3 smoke detectors.☐

Smoke detectors must be 1 of the following 2 options: Must be hard wired with 9-volt battery back-up type, or, must have long life tamper resistant battery type.

#	Material / Labor	Description / Comment	Units	Qty	Estimated		Actual		
					Unit Cost	Total	Qty	Unit Cost	Total
10	Unspecified	Smoke detector (+)	Each	3	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

**Other Detail**

<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

**Measure Sub Total:****Sub Total:****Field Notes:****Work Order Grand Total:****Grand Total:**

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